

IN THE SPECIFICATION

Please replace the paragraph beginning on page 1, line 3, with the following replacement paragraph:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application claims benefit from U.S. Provisional Patent Application Serial No. [[60/392,274]] 60,392,234, filed June 27, 2002, which application is incorporated herein by reference. --

Please replace the paragraph beginning on page 11, line 5, with the following substitute paragraph:

--Upper outer sleeve 32 which contains textured surface area 34 in FIG. 2 can be adapted to further enhance bone ingrowth in devices according to the present invention. FIGS. 9A-C demonstrate several alternative embodiments which may be used to further promote this growth. Referring now to FIG. 9A, upper outer sleeve 34 contains a plurality of wells 80 along its outer surface which replaces the textured surface. Wells 80 are filled with collagen sponges 82 which have been soaked with [[Base]] Bone Morphogenetic Protein (BMP). Sponges 82 are inserted into wells 80 prior to insertion of device 30 into femur 20. In FIG. 9C, sleeve 34 contains a plurality of channels 84 which extend along the length of sleeve 34. In this embodiment, BMP could be injected into channels 84 after insertion of device 30, or BMP soaked collagen sponges 82 may be forced into channels 84.—

Please replace the paragraph beginning on page 26, line 15, with the following substitute paragraph:

-- While the present invention has been shown and described in the term of preferred embodiments thereof, it will be understood that this invention is not limited to any particular embodiment, and that ~~[[changed]]~~ changes and modifications may be made without departing from the true spirit and scope of the invention as defined in the appended claims. --